## **WBN2Public Resource**

| From:        | Boyd, Desiree L [dlboyd@tva.gov]   |
|--------------|--|
| Sent:        | Tuesday, September 06, 2011 12:02 PM   |
| То:          | Poole, Justin; Milano, Patrick; Campbell, Stephen; Epperson, Dan                     |
| Cc:          | Arent, Gordon; Smith, James D; Bryan, Robert H Jr; Smith, James D; Crouch, William D |
| Subject:     | NRC PM Open Items List 9-7-11.docx   |
| Attachments: | NRC PM Open Items List 9-7-11.docx   |

For next phone call.

Thank You,

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| Hearing Identifier: | Watts_Bar_2_Operating_LA_Public |
|---------------------|---------------------------------|
| Email Number:       | 499                             |

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| Subject:       | NRC PM Open Items List 9-7-11.docx |
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| Sent Date:     | 9/6/2011 12:01:45 PM               |
| Received Date: | 9/6/2011 12:01:57 PM               |
| From:          | Boyd, Desiree L                    |
|                |                                    |

Created By: dlboyd@tva.gov

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| NRC PM Open Items List 9-7-1 | 1.docx | 30112                |

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| Reply Requested:     | No       |
| Sensitivity:         | Normal   |
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## NRC PM Open Items List 9/7/11 (423) 751-7777 ID 4233652004#

| No. | Description  | Status   | Additional Comments  | Resp<br>Org/Person         |
|-----|--|--|--|----------------------------|
| 1.  | Cyber Security Plan/Controls and<br>Implementation   | NRC TI issued<br>TBD<br>NRC Table<br>Top/Pilot<br>Oct 2011<br>Procedures<br>complete<br>9/30/11<br>Pre-inspection<br>TBD<br>Inspection<br>Dec 2011 | NRC Inspection in 2011<br>To be discussed at the next ACRS meeting (October<br>5 <sup>th</sup> – closed portion).  | Heinrich/Snyder<br>(Bryan) |
| 2.  | <ul> <li>Instrumentation RAI List (Knuettel)</li> <li>1. Item 3 for GA-ESI RM-1000 RAD<br/>Monitors.</li> <li>2. GA proprietary, non-proprietary and<br/>affidavits for withholding submittals<br/>(~12 documents.)</li> <li>3. NRC comments on procedures to<br/>GA-ESI</li> <li>4. RM1000 EMI/RFI questions</li> </ul> | 1. TBD<br>2. 9/9/11<br>3. 9/16/11<br>4. TBD  | <ul> <li>RAI Responses</li> <li>Item 1 GA/ESI is revising their CGI program but needs time to be able to provide objective evidence of the program changes. We will order parts to facilitate GA developing objective evidence that their program is in compliance with NRC regulations.</li> <li>Item 2 - Partial response sent 9/1/11. GA to provide remaining documents.</li> <li>Item 3 revise GA-ESI procedures for CGI dedication</li> <li>Item 4 deals with EMI/RFI questions from NRC. The referenced document from GA where for earlier vintage RM1000. GA to determine response schedule.</li> </ul> | Eng/Hilmes<br>(Smith)      |

| No. | Description  | Status  | Additional Comments   | Resp<br>Org/Person         |
|-----|--|---|---|----------------------------|
| 3.  | Complete Implementation (Hemmer)                                   | Pump<br>Relocation<br>3/20/12<br>Bldg Plan<br>9/9/11<br>Inspection –<br>April 2012<br>Phase I<br>commitments<br>10/1/11 | Additional clarification to Phase I actions will be<br>needed. Fleet wide issue.<br>Substantial building to complete Feb and equipment<br>in March                      | Hemmer<br>(Smith)          |
| 4.  | Chapter 15.5 RAIs  | 9/9/11  | Includes FHA calc. X/Q discussion for each accident, corrections to previously submitted dose calcs, and a complete 15.5 markup. Potential meeting following submittal. | Wastrack<br>(Bryan)        |
| 5.  | TMI action items   | 7/1/12  | TVA to provide letter when TMI actions are field complete.  | Licensing<br>(Gordon)      |
| 6.  | Fire Protection Report Questions<br>regarding OMA                  | 1. Week of<br>10/24 –<br>tentative<br>2.TBD   | <ol> <li>Audit</li> <li>Group 7 RAI response</li> </ol>   | ENG/Hilmes<br>(Crouch)     |
| 7.  | Tech Spec Revisions from latest T/S markup and NRC Review comments | Sept, 2011<br>Sept, 2011<br>Sept, 2011  | CSST A & B - discretionary<br>I-131 DEI<br>Diesel Generator Frequency   | Licensing/Elton<br>(Bryan) |
| 8.  | ASME III to XI transition  | TBD   | NRC response to relief request submitted 9/1/11.  | NRR                        |
| 9.  | ACRS Topics  | 10/5/11   | Cyber, Chapter 15 except dose, Chapter 4 (Fuels),<br>Wincise, Hydrology, process for FSAR drawing<br>documentation update,  | Gordon                     |
| 10. | SSER 22/23 Open Items Response                                     | 9/16/11   | 9/16 is the target date for the next SSER update. The expanded HH list and it's status is covered periodically.   | Licensing                  |

| No. | Description  | Status               | Additional Comments  | Resp<br>Org/Person               |
|-----|--|----------------------|--|----------------------------------|
| 11. | Transient Analysis issues<br>Boron dilution RAI response                                       | 9/16/11              | Question on RG revision and modes 3, 4, & 5. TVA to provide write up explaining NRC acceptance (CLB) of unit1 for modes 3, 4, & 5.                               | ENG/Koontz<br>WEC/Morgan         |
| 12. | FSAR A106  | 9/16/11              | Target date. Correction - change note 17 of Table 7.1.1 to Reg Guide 1.152 R 3 instead of R 2  | Lic/Stockton                     |
| 13. | Develop list of planned License<br>Conditions, Exemptions and Relief<br>Requests (Crouch)      | 1. 11/1/11<br>2. TBD | <ol> <li>Review Unit 1 SER for exemptions. Sand<br/>baskets, cyber security, physical security, PAD<br/>4.0</li> <li>NRR to review current exemptions</li> </ol> | NRR/TVA<br>(Bryan)               |
| 14. | Verify Tech Spec Setpoints match calcs<br>TS certification                                     | 10/4/11<br>TBD       | 3 SSDs remaining to be issued.   | Eng/Hilmes<br>(Bryan)            |
| 15. | Issue two Unit Offsite Dose Calculation<br>Manual (Beach) Review TS Chapter 5<br>programs also | 3/1/12               | Determine actual need date   | Chemistry/<br>Woods<br>(Bryan)   |
| 16. | Issue Unit 2 Completion Letter (Crouch)  | 8/1/12               |  | Licensing                        |
| 17. | Submit final as-constructed FSAR figures   | 7/1/12               |  | Licensing/<br>Stockton           |
| 0.  | Discretionary Actions  |                      |  |                                  |
| 1.  | Letter to terminate Part 30/40 License<br>after receipt of Part 50 License                     | 4/1/12               |  | Licensing<br>(Crouch)            |
| 2.  | Combined U1/U2 FSAR (Stockton)   | 3/1/13               |  | Licensing                        |
| 3.  | Status of GSI 199 Eastern Seismicity<br>(Crouch)   | Fall 2011            | No action pending upcoming Generic Letter<br>Related information on GSI 194 may need input   | TVA/NRR                          |
| 4.  | Letter to notify NRC when Vital Area<br>Boundary returned to original location                 | 11/1/11              | Security Plan Update - Boundary to be restored by 9/30/11  | Lic/Crouch                       |
| 5.  | IEB 88-02 SG Tube Cracking   | TBD                  | Tubes are assumed locked in the WEC analysis.<br>Waiting for NRC concurrence.  | Corp SG/<br>Webber<br>ISI/Tinley |